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FORM PTO-1449/A and B (modified PTO/SB/08) INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICATION NO.: 10/550,826	ATTY. DOCKET NO.: H0498.70198US01
				FILING DATE: Sept. 23, 2005	CONFIRMATION NO.: Not Yet Assigned
				APPLICANT: Marc W. Kirschner et al.	
				GROUP ART UNIT: Not Yet Assigned	EXAMINER: Not Yet Assigned
Sheet	1	of	2		

U.S. PATENT DOCUMENTS

Examiner's Initials #	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		5,512,131		Kumar et al.	04-30-1996
		5,620,850		Bamdad et al.	04-15-1997
		5,731,152		Maracas et al.	03-24-1998
		5,776,748		Singhvi et al.	07-07-1998

FOREIGN PATENT DOCUMENTS

Examiner's Initials #	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
		WO	96/29629	A2	President and Fellows of Harvard College	09-26-1996	
		WO	99/54786	A1	President and Fellows of Harvard College	10-28-1999	
		WO	01/70389	A2	President and Fellows of Harvard College	09-27-2001	
		WO	02/06834	A2	Pointilliste, Inc.	01-24-2002	
		WO	2004/005918	A2	University of Chicago	01-15-2004	
		WO	2004/088325	A2	President and Fellows of Harvard College	10-14-2004	

OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		Bain, C. et al., "Formation of Monolayers by the Coadsorption of Thiols on Gold: Variation in the Head Group, Tail Group, and Solvent," <i>J. Am. Chem. Soc.</i> (1989), 111:7155-7164	
		Bain, C. et al., "Formation of Monolayers by the Coadsorption of Thiols on Gold: Variation in the Length of the Alkyl Chain," <i>J. Am. Chem. Soc.</i> (1989), 111:7164-7175	
		E-Dispatch, Bruker Daltonics, downloaded 09-28-2005 from http://www.bdal.com/modux3-modux3.php?pid	
		Fernandez, F.M. et al., "Peptide Sequencing Using a Patchwork Approach and Surface-Induced Dissociation in Sector-TOF and Dual Quadrupole Mass Spectrometers," <i>J. Am. Soc. Mass. Spectrom.</i> (2003), 14:1387-1401	

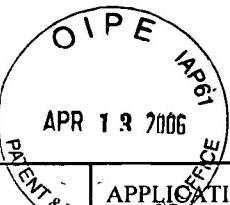
EXAMINER: /Yelena Gakh/	DATE CONSIDERED: 09/28/2009
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		Laibinis, P.E. et al., "Orthogonal Self-Assembled Monolayers: Alkanethiols on Gold and Alkane Carboxylic Acids on Alumina," <i>Science</i> (1989), 245:845	
		Nedelkov, D. et al., "Design of buffer exchange surfaces and sensor chips for biosensor chip mass spectrometry," <i>Proteomics</i> (2002), 2:441-446	
		Nelson, R.W. et.al., "Biosensor chip mass spectrometry: A chip-based proteomics approach," <i>Electrophoresis</i> (2000), 21:1155-1163	
		Su, J. et al., "Using Mass Spectrometry to Characterize Sel-Assembled Monolayers Presenting Peptides, Proteins, and Carbohydrates," <i>Agnew. Chem. Int. Ed.</i> (2002), 41(24):4715-4718	
		Templin, M.F. et al., "Protein microarray technology," <i>DDT</i> (2002), 7(15):815-822	
		Search Report and Written Opinion from International Patent Application No. PCT/US2004/009376 filed 03/26/2004	

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